

BPL generates interference that will disrupt existing communications, both commercial and amateur, in the HF and VHF regions. Field measurements made by the American Radio Relay League indicate that that tests systems now in operation in several states generate sufficient interference making communications on HF and low VHF impossible. Allowing BPL to go forward will end the non-commercial emergency communication capability provided by amateur radio operators in the US. The Public Record is full of examples where emergency communications provided by radio amateurs have saved lives and property. Given our war on terrorism, and the need for better emergency communications during natural disasters, losing this capability would be not be in the national interest.